Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application.

Listing of Claims:

Claims 1-136 (cancelled).

137. (allowed) A composition that includes a solid state film forming substance and an inert binder pressed into a tablet, said film forming substance being an alkylsilsesquioxane polymer.

138. (allowed) The composition of claim 137 wherein 10-50% by weight of said composition is said film forming substance.

139. (allowed) The composition of claim 137 wherein said binder is a metal oxide.

Claims 140 and 141 (cancelled).

142. (allowed) A composition that includes a solid state film forming substance and an inert binder pressed into a metal cup, said film forming substance being an alkylsilsesquioxane polymer.

143. (allowed) A composition that includes a solid state film forming alkylsilsesquioxane polymer and an inert binder, said alkylsilsesquioxane polymer being derived from RmSiXn, where R is C_{18},X is an ethoxy group, m is 1-3, n is 1-3 and m+n equal 4.

144. (allowed) A composition that includes a solid state film forming alkylsilsesquioxane polymer and an inert binder, said alkylsilsesquioxane polymer being derived from octadecyltrichlorosilane.

145. (allowed) A solid state composition consisting essentially of a solid state inert binder that carries a heat vaporizable, solid state alkylsilsesquioxane polymer.

146. (currently amended) A composition that includes a solid state film forming alkylsilsesquioxane polymer and an inert binder, said alkylsilsesquioxane polymer being derived from RmSiXn, where ~~the non-polar~~ R is non-polar and is a substituted silane or siloxane, an alkyl, a per-fluorinated alkyl, an alkyl ether, or a per-fluorinated alkyl ether group of 6-20 carbon atoms, where X is selected from the group consisting of halogens, hydroxy, alkoxy and acetoxy groups, and where m is 1-3, n is 1-3 and m+n equal 4.

147. (currently amended) A composition that includes a solid state film forming alkylsilsesquioxane polymer carried by a solid state tablet of inert material.

148. (previously presented) The composition of claim 147 wherein 10-50% by weight of said composition is said alkylsilsesquioxane polymer.

149. (previously presented) The composition of claim 147 wherein the alkylsilsesquioxane polymer is present in an amount of 0.5-5.0 grams.

150. (previously presented) The composition of claim 147 wherein the alkylsilsesquioxane polymer is present in an amount of 0.5-1.0 grams.

151. (previously presented) The composition of claim 147 wherein said alkylsilsesquioxane polymer is a powder mixed with said inert material.

152. (previously presented) The composition of claim 147 wherein said alkylsilsesquioxane polymer is dehydrated.

153. (previously presented) The composition of claim 147 wherein said alkylsilsesquioxane polymer is in a solid state.

Claims 154-162 (cancelled).

163. (currently amended) A product consisting essentially of a solid state film forming alkylsilsesquioxane polymer carried by a tablet of solid state inert material.

164. (currently amended) The product of claim 163 wherein said film forming alkylsilsesquioxane polymer is derived from RmSiXn where ~~the non-polar~~ R is non-polar and is a substituted silane or siloxane, an alkyl, a per-fluorinated alkyl, an alkyl ether, or a per-fluorinated alkyl ether group of 6-20 carbon atoms, where X is selected from the group consisting of halogens, hydroxy, alkoxy and acetoxy groups, and where m is 1-3, n is 1-3 and +n equal 4.

165. (previously presented) The product of claim 163 wherein said alkylsilsesquioxane polymer is derived from RmSiXn, where R is C_{18}, X is an ethoxy group, m is 1-3, n is 1-3 and m+n equal 4.

166. (previously presented) The product of claim 163 wherein said alkylsilsesquioxane polymer is derived from alkylchlorosilanes.

167. (currently amended) The product of claim 163 wherein said alkylsilsesquioxane polymer is derived from RmSiXn where R is an alkyl [[and]] an alkyl ether [[or]] a fluorinated alkyl [[and]] or a fluorinated alkyl ether chain containing C6-C20, where X is Cl, Br, I, an alkoxy group or an acetoxy group, and where m is 1-3, n is 1-3 and m+n equal 4.

168. (previously presented) The product of claim 163 wherein said alkylsilsesquioxane polymer is derived from octadecyltrichlorosilane.

169. (previously presented) The product of claim 163 wherein said alkylsilsesquioxane polymer is dehydrated.

Claims 170 and 171 (cancelled).

172. (previously presented) The product of claim 163 wherein said alkylsilsesquioxane polymer comprises 10-50% by weight of the combined solid state inert material and the alkylsilsesquioxane polymer.

173. (previously presented) The product of claim 163 wherein the alkylsilsesquioxane polymer is present in an amount of 0.5-5.0 grams.

174. (previously presented) The product of claim 163 wherein the alkylsilsesquioxane polymer is present in an amount of 0.5-1.0 grams.

175. (previously presented) The product of claim 163 wherein said alkylsilsesquioxane polymer is a powder mixed with said solid state inert material.

176. (previously presented) The product of claim 163 wherein said tablet is a compressed mixture of said alkylsilsesquioxane polymer and said solid state inert material.

177. (previously presented) The product of claim 163 wherein said solid state inert material is particulate and is compressed into a tablet, and said alkylsilsesquioxane polymer is distributed at least partially in the tablet.

178. (previously presented) The product of claim 177 wherein the tablet is a compressed mixture of said solid state inert material and said alkylsilsesquioxane polymer.

179. (currently amended) A product consisting essentially of a compressed solid state inert material that contains ~~an~~ a solid state alkylsilsesquioxane polymer film forming substance.

180. (previously presented) The product of claim 179 wherein at least said solid state inert material is compressed into a cup.

181. (previously presented) The product of claim 180 wherein said cup is of metal.

182. (previously presented) The product of claim 180 wherein both said solid state inert material and said alkylsilsesquioxane polymer film forming substance are compressed into the cup.

183. (previously presented) The product of claim 179 wherein at least said solid state inert material is compressed into a tablet.

Claim 184 (cancelled).

185. (previously presented) The product of claim 179 wherein the solid state inert material is particulate.

186. (previously presented) The product of claim 179 wherein both the solid state inert material and the alkylsilsesquioxane polymer are particulate.

Claims 187 and 188 (cancelled).

189. (previously presented) The product of claim 179 wherein said alkylsilsesquioxane polymer is dehydrated.

190. (previously presented) The product of claim 179 wherein said compressed inert material is particulate and said alkylsilsesquioxane polymer is at least partially distributed therein.

191. (previously presented) The product of claim 179 wherein the alkylsilsesquioxane polymer is present in an amount of 0.5-5.0 grams.

192. (currently amended) A product for use in providing a film on a substrate surface comprising: ~~an~~ a solid state alkylsilsesquioxane polymer film forming substance carried by a tablet of solid state inert material that is not present in a film that is provided on a substrate with the product.

193. (currently amended) The product of claim 192 wherein said alkylsilsesquioxane polymer is derived from RmSiXn where ~~the non-polar~~ R is non-polar and is a substituted silane or siloxane, an alkyl, a per-fluorinated alkyl, an alkyl ether, or a per-fluorinated alkyl ether group of 6-20 carbon atoms, where X is selected from the group consisting of halogens, hydroxy, alkoxy and acetoxy groups, and where m is 1-3, n is 1-3 and m+n equal 4.

194. (previously presented) The product of claim 192 wherein said alkylsilsesquioxane polymer is derived from RmSiXn, where R is C_{18}, X is an ethoxy group, m is 1-3, n is 1-3 and m+n equal 4.

195. (previously presented) The product of claim 192 wherein said alkylsilsesquioxane polymer is derived from alkylchlorosilanes.

196. (currently amended) The product of claim 192 wherein said alkylsilsesquioxane polymer is derived from RmSiXn where R is an alkyl [[and]] an alkyl ether [[or]] a fluorinated alkyl [[and]] or a fluorinated alkyl ether chain containing C6-C20, where X is Cl, Br, I, an alkoxy group or an acetoxy group, and where m is 1-3, n is 1-3 and m+n equal 4.

197. (previously presented) The product of claim 192 wherein said alkylsilsesquioxane polymer is derived from octadecyltrichlorosilane.

198. (previously presented) The product of claim 192 wherein said alkylsilsesquioxane polymer is dehydrated.

199. (previously presented) The product of claim 192 wherein said alkylsilsesquioxane polymer is in a solid state.

Claim 200 (cancelled).

201. (previously presented) The product of claim 192 wherein said alkylsilsesquioxane polymer comprises 10-50% by weight of the combined solid state inert material and the alkylsilsesquioxane polymer.

202. (previously presented) The product of claim 192 wherein the alkylsilsesquioxane polymer is present in an amount of 0.5-5.0 grams.

203. (previously presented) The product of claim 192 wherein the alkylsilsesquioxane polymer is present in an amount of 0.5-1.0 grams.

204. (previously presented) The product of claim 192 wherein said alkylsilsesquioxane polymer is a powder mixed with said solid state inert material.

205. (previously presented) The product of claim 192 wherein said tablet is a compressed mixture of said alkylsilsesquioxane polymer and said solid state inert material.

206. (previously presented) The product of claim 192 wherein said solid state inert material is particulate and is compressed into the tablet, and said alkylsilsesquioxane polymer is distributed at least partially in the tablet.

207. (previously presented) The product of claim 206 wherein the tablet is a compressed mixture of said solid state inert material and said alkylsilsesquioxane polymer.

Claims 208-220 (cancelled).

221. (currently amended) A product for providing a film on a substrate surface comprising: a body of inert material, at least a portion of said body having ~~an~~ a solid state alkylsilsesquioxane polymer film forming substance interspersed therein, and said inert material being absent from a film that is provided on a substrate surface with the product.

222. (previously presented) The product of claim 221 wherein said product consists essentially of said body of inert material and said alkylsilsesquioxane polymer film forming substance.

223. (currently amended) The product of claim 221 wherein said alkylsilsesquioxane polymer is derived from RmSiXn where ~~the non-polar~~ R is non-polar and is a substituted silane or siloxane, an alkyl, a per-fluorinated alkyl, an alkyl ether, or a per-fluorinated alkyl ether group of 6-20 carbon atoms, where X is selected from the group consisting of halogens, hydroxy, alkoxy and acetoxy groups, and where m is 1-3, n is 1-3 and m+n equal 4.

224. (previously presented) The product of claim 221 wherein said alkylsilsesquioxane polymer is derived from RmSiXn, where R is C_{18}, X is an ethoxy group, m is 1-3, n is 1-3 and m+n equal 4.

225. (previously presented) The product of claim 221 wherein said alkylsilsesquioxane polymer is derived from alkylchlorosilanes.

226. (currently amended) The product of claim 221 wherein said alkylsilsesquioxane polymer is derived from RmSiXn where R is an alkyl [[and]] an alkyl ether [[or]] a fluorinated alkyl [[and]] or a fluorinated alkyl ether chain containing C6-C20, where X is Cl, Br, I, an alkoxy group or an acetoxy group, and where m is 1-3, n is 1-3 and m+n equal 4.

227. (previously presented) The product of claim 221 wherein said alkylsilsesquioxane polymer is derived from octadecyltrichlorosilane.

228. (previously presented) The product of claim 221 wherein said alkylsilsesquioxane polymer is dehydrated.

Claims 229 and 230 (cancelled).

231. (previously presented) The product of claim 221 wherein said alkylsilsesquioxane polymer comprises 10-50% by weight of the combined inert material and the alkylsilsesquioxane polymer.

232. (previously presented) The product of claim 221 wherein the alkylsilsesquioxane polymer is present in an amount of 0.5-5.0 grams.

233. (previously presented) The product of claim 221 wherein the alkylsilsesquioxane polymer is present in an amount of 0.5-1.0 grams.

234. (previously presented) The product of claim 221 wherein said alkylsilsesquioxane polymer is a powder.

235. (previously presented) The product of claim 221 wherein said product is a compressed mixture of said alkylsilsesquioxane polymer and said inert material.

236. (previously presented) The product of claim 221 wherein said inert material is particulate and is compressed into a tablet.

237. (previously presented) The product of claim 236 wherein the tablet is a compressed mixture of said inert material and said alkylsilsesquioxane polymer.

238. (currently amended) A product consisting essentially of ~~an~~ a solid state alkylsilsesquioxane polymer film forming substance and a particulate solid state inert material.

239. (currently amended) A product consisting essentially of a solid state inert material having ~~an~~ a solid state alkylsilsesquioxane polymer film forming substance at least partially interspersed therein.

Claim 240 (cancelled).

241. (currently amended) A product for use in providing a film on a substrate surface comprising: a body of inert material, at least a portion of said body having a coating composition interspersed therein, said coating composition including ~~an~~ a solid state alkylsilsesquioxane polymer film forming substance.

242. (previously presented) The product of claim 241 wherein said product consists essentially of said inert material and said coating composition.

243. (previously presented) The product of claim 241 wherein said coating composition consists essentially of said alkylsilsesquioxane polymer.

244. (currently amended) The product of claim 241 wherein said alkylsilsesquioxane polymer is derived from RmSiXn where ~~the non-polar~~ R is non-polar and is a substituted silane or siloxane, an alkyl, a per-fluorinated alkyl, an alkyl ether, or a per-fluorinated alkyl ether group of 6-20 carbon atoms, where X is selected from the group consisting of halogens, hydroxy, alkoxy and acetoxy groups, and where m is 1-3, n is 1-3 and m+n equal 4.

245. (previously presented) The product of claim 241 wherein said alkylsilsesquioxane polymer is derived from RmSiXn, where R is C_{18}, X is an ethoxy group, m is 1-3, n is 1-3 and m+n equal 4.

246. (previously presented) The product of claim 241 wherein said alkylsilsesquioxane polymer is derived from alkylchlorosilanes.

247. (currently amended) The product of claim 241 wherein said alkylsilsesquioxane polymer is derived from RmSiXn where R is an alkyl an alkyl ether [[or]] a fluorinated alkyl [[and]] or a fluorinated alkyl ether chain containing C6-C20, where X is Cl, Br, I, an alkoxy group or an acetoxy group, and where m is 1-3, n is 1-3 and m+n-n equal 4.

248. (previously presented) The product of claim 241 wherein said alkylsilsesquioxane polymer is derived from octadecyltrichlorosilane.

249. (previously presented) The product of claim 241 wherein said alkylsilsesquioxane polymer is dehydrated.

Claims 250 and 251 (cancelled).

252. (previously presented) The product of claim 241 wherein said alkylsilsesquioxane polymer comprises 10-50% by weight of the combined inert material and the alkylsilsesquioxane polymer.

253. (previously presented) The product of claim 241 wherein the alkylsilsesquioxane polymer is present in an amount of 0.5-5.0 grams.

254. (previously presented) The product of claim 241 wherein the alkylsilsesquioxane polymer is present in an amount of 0.5-1.0 grams.

255. (previously presented) The product of claim 241 wherein said alkylsilsesquioxane polymer is a powder.